

CATERPILLAR 740

B1R / SEBP4192

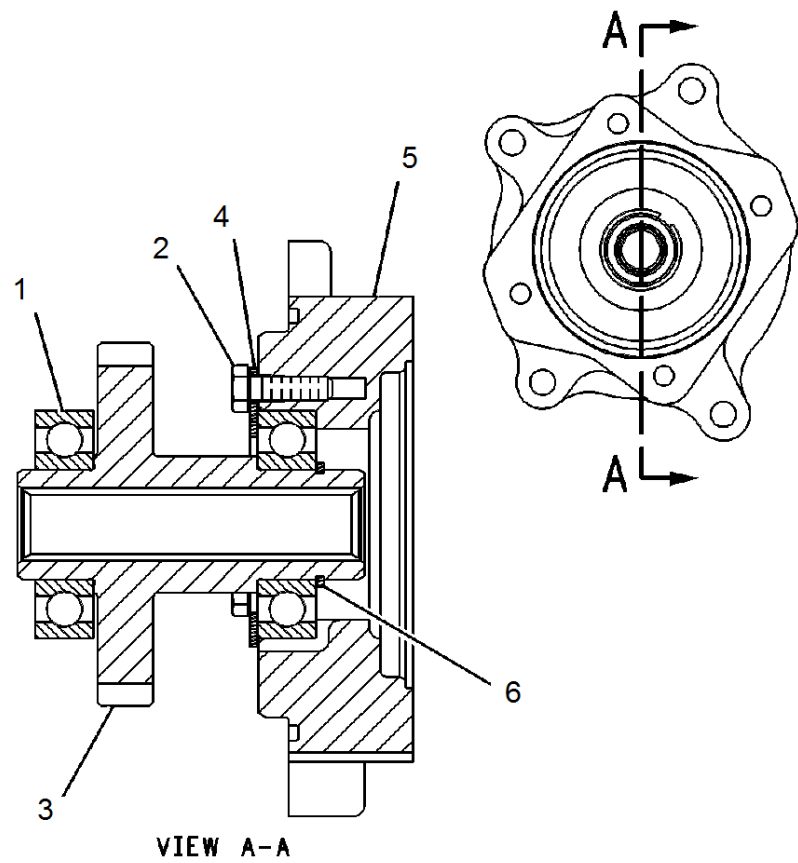
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Hydraulic system	
Power train	
Hydraulic system	
Hydraulic system	
Hydraulic system	
Air inlet and exhaust	
Hydraulic system	

133-9907 ADAPTER GP-PUMP DRIVE

133-9907 ADAPTER GP-PUMP DRIVE S/N TXG1-UP; B1R1-UP; LHX1-UP PART OF 6I-3638 DRIVE GP-PUMP ALSO AN ATTACHMENT

Drawing 1 of 1

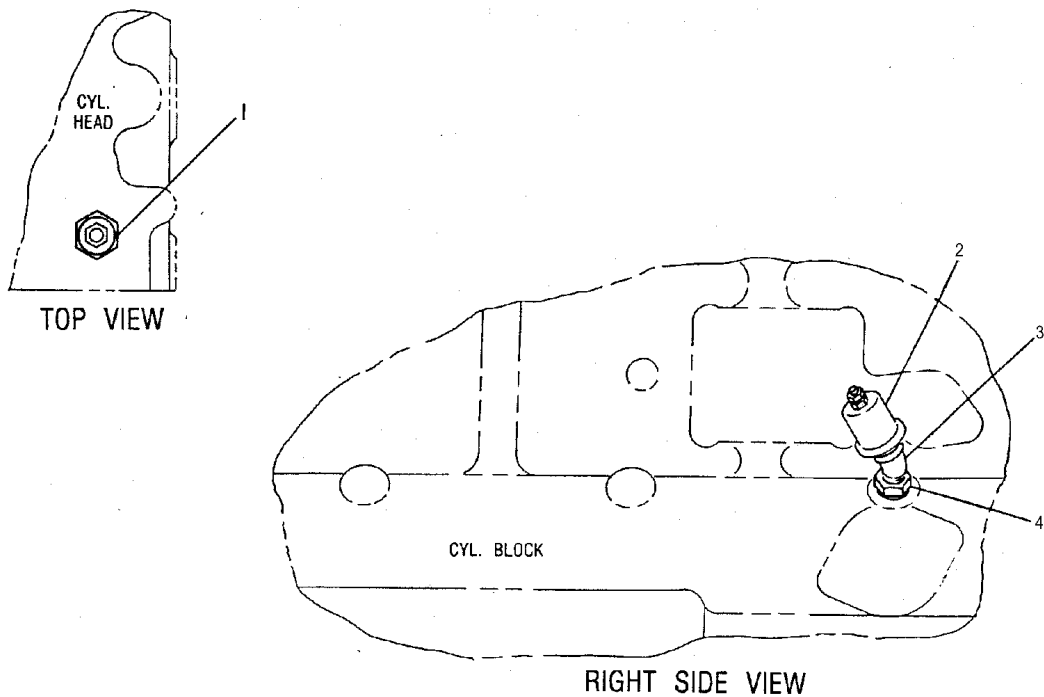


Ref.	Part number	Description	Qty	Code	Group page
1	1B-3867	BALL BEARING	2		
2	4F-7957	BOLT (1/4-20X0.875-IN)	3		
3	6I-4575	GEAR (34-TEETH)	1		
4	9X-2038	WASHER (7X19X2-MM THK)	3		
5	133-9906	ADAPTER	1		
6	1H-8647	RING-SNAP	1		

234-5005 BASE GP-VALVE COVER & INJ HARN

234-5005 BASE GP-VALVE COVER & INJ HARN S/N LHX1-UP PART OF 247-0730, 357-6509 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	123-3202	STRAP-CABLE	3	B	
2	6V-0128	SEAL-CONNECTOR	1		
3	7E-6508	CAP AS	6		
4	9L-8925	BOLT (5/16-18X1.25-IN)	14		
5	122-1472	BOLT (5/16-18X2.36-IN)	1		
6	177-4152	BASE-VALVE MECHANISM COVER	1		
7	234-5002	HARNESS AS-ENGINE (INJECTOR, VARIABLE VALVE)	1		
	102-8801	KIT-RECEPTACLE (12-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
	103-8134	KIT-RECEPTACLE (12-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
	3S-2093	STRAP-CABLE	6		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(13-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(15-CM)		E	

234-5005 BASE GP-VALVE COVER & INJ HARN (continued)

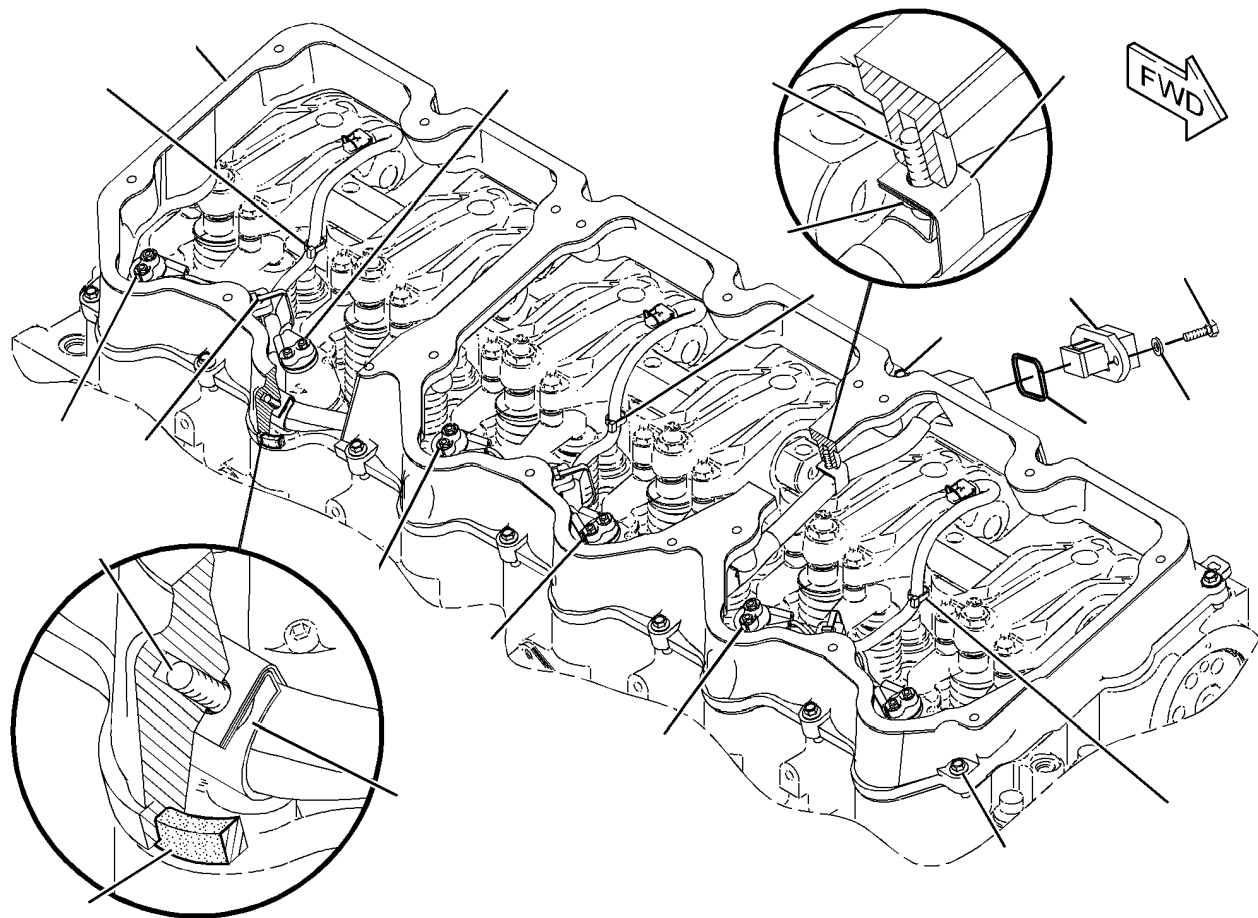
Ref.	Part number	Description	Qty	Code	Group page
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	12		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	12		
8	100-5218	CLIP	3		
9	100-5219	CLIP	3		
10	4F-7957	BOLT (1/4-20X0.875-IN)	2		
11	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	8		
12	8H-3127	BOLT (1/4-20X0.75-IN)	6		
13	5P-5678	SEAL (3-M)		D	

CAT codes: B, D, E.

234-5005 BASE GP-VALVE COVER & INJ HARN

234-5005 BASE GP-VALVE COVER & INJ HARN S/N LHX14392-16380 PART OF 247-0730, 357-6509 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



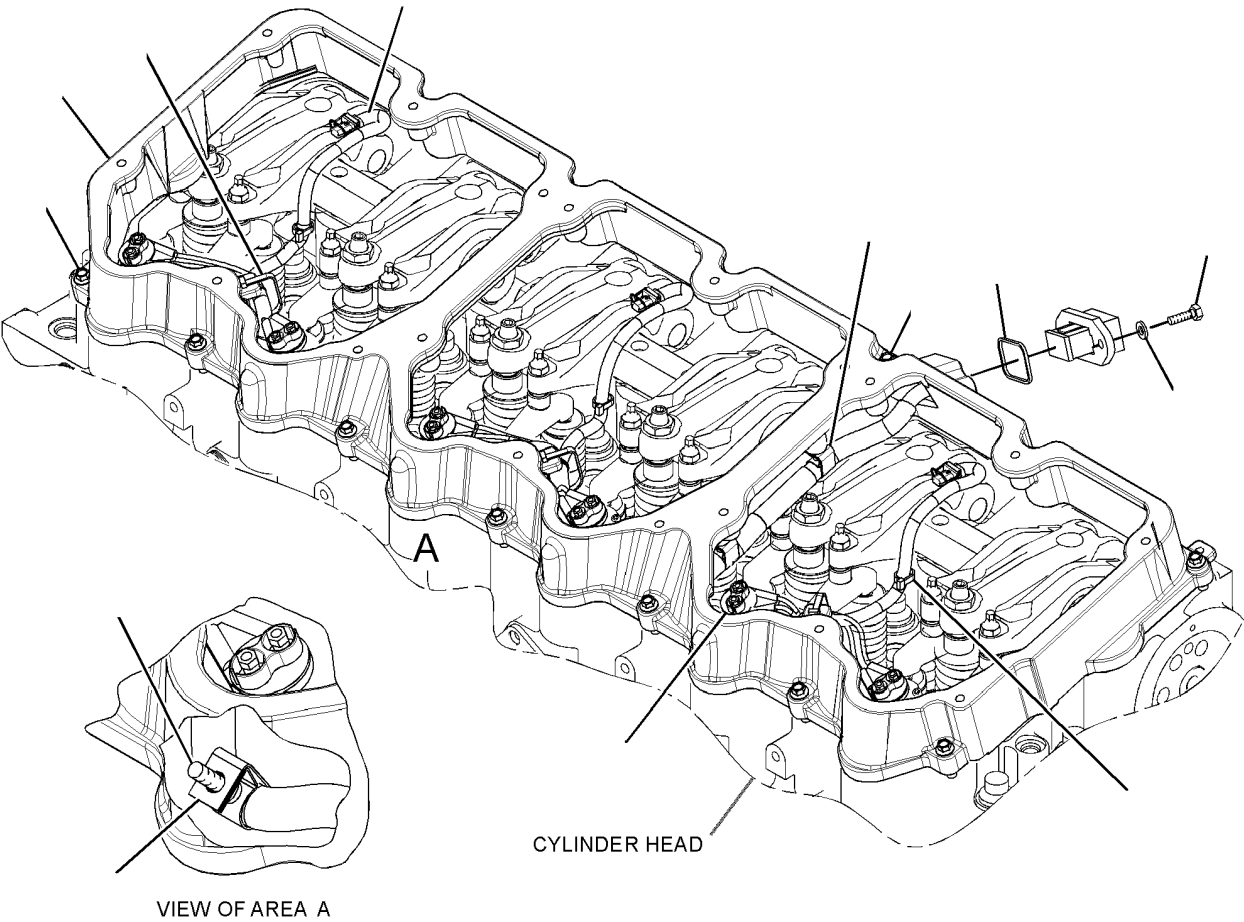
Ref.	Part number	Description	Qty	Code	Group page
1	123-3202	STRAP-CABLE	6	C	
2	6V-0128	SEAL-CONNECTOR	1		
3	7E-6508	CAP AS	6		
4	9L-8925	BOLT (5/16-18X1.25-IN)	14		
5	122-1472	BOLT (5/16-18X2.36-IN)	1		
6	289-8215	BASE-VALVE MECHANISM COVER	1	C	
7	234-5002	HARNESS AS-ENGINE (INJECTOR, VARIABLE VALVE)	1		
8	100-5218	CLIP	3		
9	100-5219	CLIP	3		
10	4F-7957	BOLT (1/4-20X0.875-IN)	2		
11	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	8		
12	8H-3127	BOLT (1/4-20X0.75-IN)	6		
13	272-0390	SEAL	1	C	

CAT codes: C.

234-5005 BASE GP-VALVE COVER & INJ HARN

234-5005 BASE GP-VALVE COVER & INJ HARN S/N LHX16381-24648 PART OF 247-0730, 316-3534, 357-6509 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6V-0128	SEAL-CONNECTOR	1		
2	7E-6508	CAP AS	6		
3	9L-8925	BOLT (5/16-18X1.25-IN)	14		
4	122-1472	BOLT (5/16-18X2.36-IN)	1		
5	123-3202	STRAP-CABLE	6		
6	289-8215	BASE-VALVE MECHANISM COVER	1		
7	307-1610	HARNESS AS-ENGINE	1		
	3S-2093	STRAP-CABLE	6		
	103-8134	KIT-RECEPTACLE (12-PIN)			
(INCLUDES RECEPTACLE AS & WEDGE)					
8	100-5218	CLIP	3		
9	100-5219	CLIP	3		
10	4F-7957	BOLT (1/4-20X0.875-IN)	2		

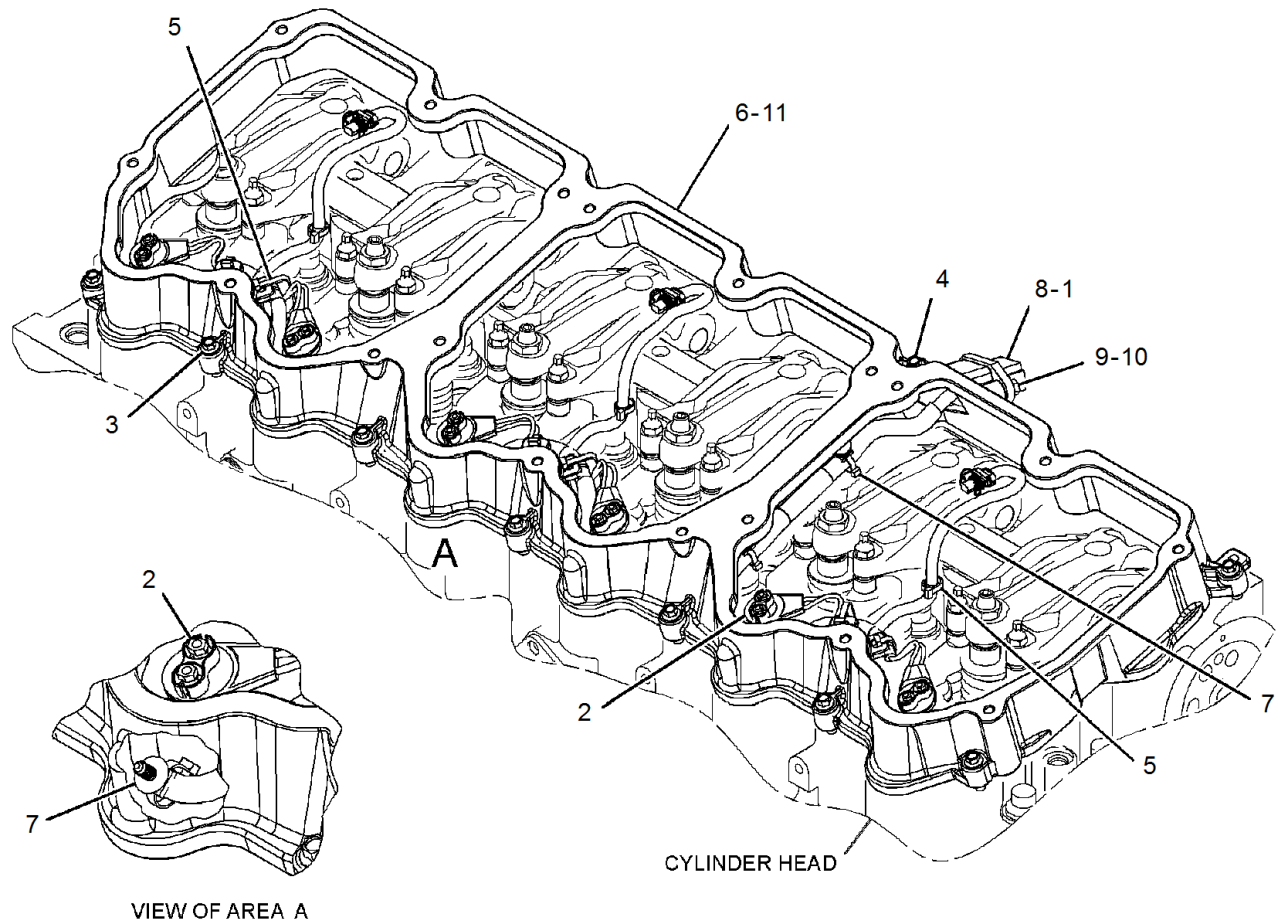
234-5005 BASE GP-VALVE COVER & INJ HARN (continued)

Ref.	Part number	Description	Qty	Code	Group page
11	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	8		
12	8H-3127	BOLT (1/4-20X0.75-IN)	6		
13	272-0390	SEAL	1		

234-5005 BASE GP-VALVE COVER & INJ HARN

234-5005 BASE GP-VALVE COVER & INJ HARN S/N TXG1-UP; B1R1-UP; LHX24649-UP PART OF 316-3534, 357-6509
ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



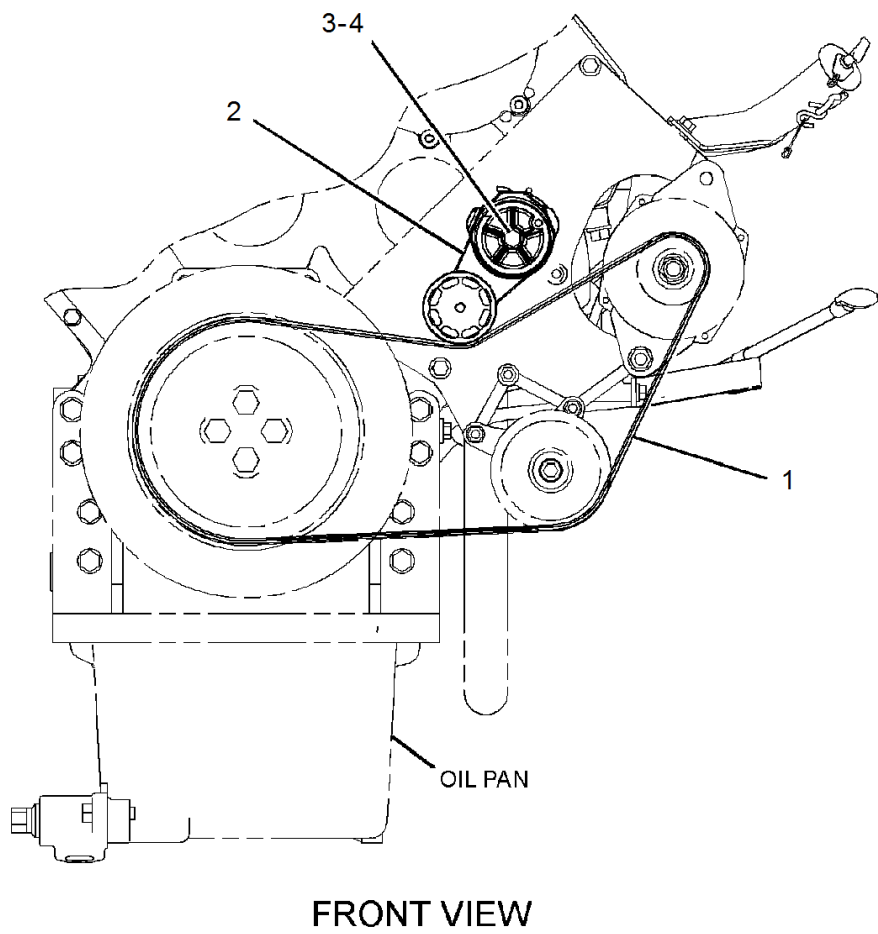
Ref.	Part number	Description	Qty	Code	Group page
1	6V-0128	SEAL-CONNECTOR	1		
2	7E-6508	CAP AS	6		
3	9L-8925	BOLT (5/16-18X1.25-IN)	14		
4	122-1472	BOLT (5/16-18X2.36-IN)	1		
5	123-3202	STRAP-CABLE	9		
6	419-3614	BASE-VALVE COVER	1		
7	326-4512	MOUNTING-CABLE TIE	6	C	
8	422-1761	HARNESS AS-ENGINE (UNIT INJECTOR)	1	CY	
9	4F-7957	BOLT (1/4-20X0.875-IN)	2		
10	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	2	C	
11	272-0390	SEAL	1		

CAT codes: C, Y.

190-6562 BELT TENSIONER GP

190-6562 BELT TENSIONER GP S/N TXG1-UP; B1R1-UP; LHX1-UP PART OF 292-9285 ENGINE AR, 227-3759, 316-0602, 360-2167, 367-7771, 388-7151 ENGINE AR-COMPLETE FOR USE WITH 68.5MM DIAMETER PULLEY ALSO AN ATTACHMENT

Drawing 1 of 1



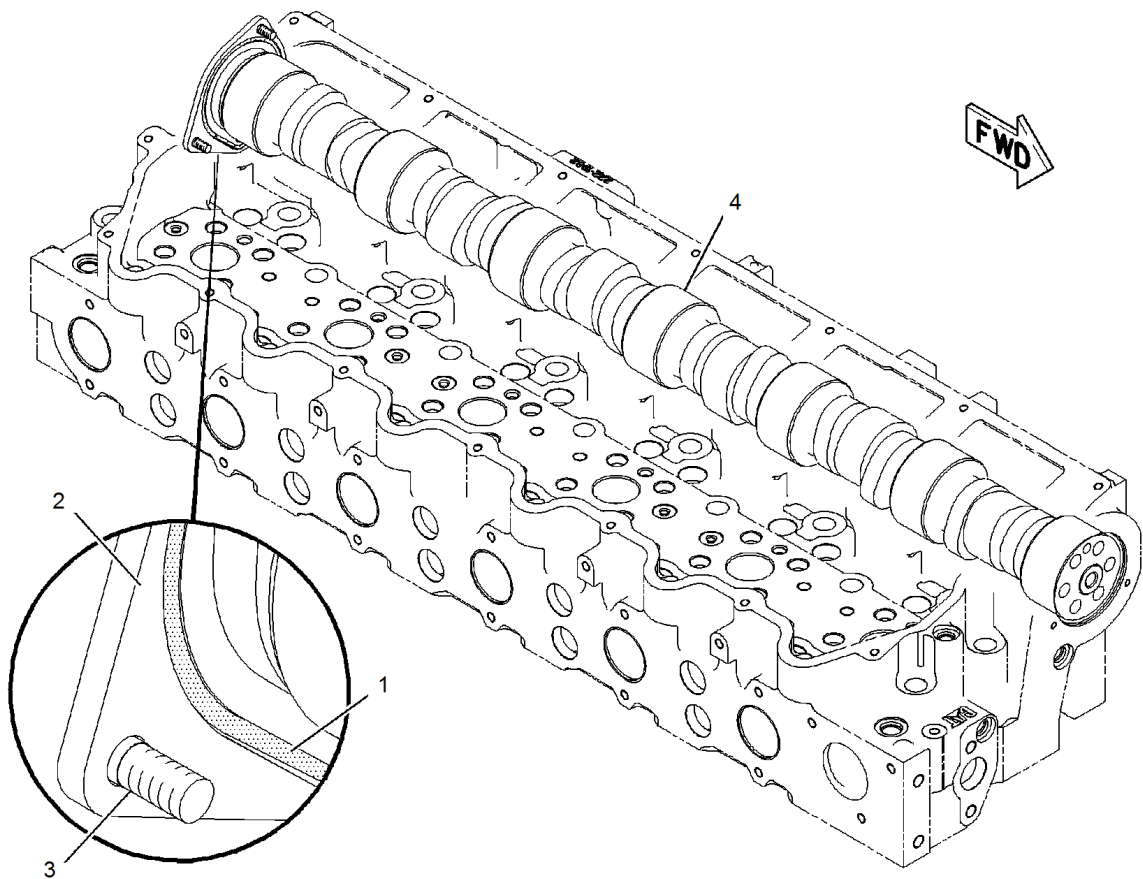
Ref.	Part number	Description	Qty	Code	Group page
1	164-4599	BELT-SERPENTINE	1		
2	217-8938	BELT TENSIONER	1		
3	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
4	8T-4178	BOLT (M10X1.5X90-MM)	1	M	

CAT codes: M.

234-7935 CAMSHAFT GP

234-7935 CAMSHAFT GP S/N LHX1-UP PART OF 247-0730 ENGINE AR-CORE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6V-1197	SEAL-O-RING	1		
2	102-9089	COVER	1		
3	119-0036	SCREW-FLAT HEAD (5/16-18X0.875-IN)	3		
4	332-7298	CAMSHAFT	1		

CAT codes: R.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

B1R-SEBP4192

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99